

WEST Search History for Application 10567725

Creation Date: 2008063014:57

Query	DB	Op.	Plur.	Thes.	Date
High with refractive with index	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-30-2008
(Methacryl\$6 or acryl\$6 or meth adj acryl\$6) same (\$25trialkoxy silane\$1 or \$30trimethoxysilane\$1 or \$30triethoxysilane\$1 or \$10trichlorosilane\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-30-2008
Methacryl\$10trialkoxy silane\$1 or acryl\$10trialkoxy silane\$1 or meth adj 63 acryl\$10trialkoxy silane\$1 or Methacryl\$10trialkoxy adj silane\$1 or acryl\$10trialkoxy adj silane\$1 or meth adj acryl\$10trialkoxy adj silane\$1 or Methacryl\$10trichlorosilane\$1 or acryl\$10trichlorosilane\$1 or meth adj acryl\$10trichlorosilane\$1	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-30-2008
Methacryl\$10trimethoxysilane\$1 or acryl\$10trimethoxysilane\$1 or meth! Adj acryl\$10trimethoxysilane\$1 or Methacryl\$10trimethoxy adj silane\$1 or acryl\$10trimethoxy adj silane\$1 or meth adj acryl\$10trimethoxy adj silane\$1	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-30-2008
Methacryl\$10triethoxysilane\$1 or acryl\$10triethoxysilane\$1 or meth adj acryl\$10triethoxysilane\$1 or Methacryl\$10triethoxy adj silane\$1 or acryl\$10triethoxy adj silane\$1 or meth adj acryl\$10triethoxy adj silane\$1	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-30-2008
(methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxysilane or methacryloyloxypropyltrimethoxysilane or acryloyloxypropyltrimethoxysilane or (methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxysilane or methacryloyloxypropyltrimethoxysilane or	PGPB, USPT, USOC, EPAB, JPAB,	ADJ	YES		06-30-2008

acryloxypropyltrimethoxysilane	DWPI, TDBD			
(methacryloxyloxypropyl or acryloxyloxypropyl) adj trimethoxy adj silane or methacryloxyloxypropyltrimethoxy adj silane or acryloxyloxypropyltrimethoxy adj silane or (methacryloxyloxypropyl or acryloxypropyl) adj trimethoxy adj silane or methacryloxyloxypropyltrimethoxy adj silane or acryloxypropyltrimethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
trimethoxysilylpropyl adj (methacrylate or acrylate)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
(methacryloxyloxypropyl or acryloxyloxypropyl) adj triethoxysilane or methacryloxyloxypropyltriethoxysilane or acryloxyloxypropyltriethoxysilane or (methacryloxyloxypropyl or acryloxypropyl) adj triethoxysilane or methacryloxyloxypropyltriethoxysilane or acryloxyloxypropyltriethoxysilane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
(methacryloxyloxypropyl or acryloxyloxypropyl) adj triethoxy adj silane or methacryloxyloxypropyltriethoxy adj silane or acryloxyloxypropyltriethoxy adj silane or (methacryloxyloxypropyl or acryloxypropyl) adj triethoxy adj silane or methacryloxyloxypropyltriethoxy adj silane or acryloxyloxypropyltriethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
triethoxysilylpropyl adj (methacrylate or acrylate)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
((Methacryl\$6 or acryl\$6 or meth adj acryl\$6) same (\$25trialkoxy silane\$1 or \$30trimethoxysilane\$1 or \$30triethoxysilane\$1 or \$10trichlorosilane\$1)) or (Methacryl\$10trialkoxy silane\$1 or acryl\$10trialkoxy silane\$1 or meth adj 63 acryl\$10trialkoxy silane\$1 or Methacryl\$10trialkoxy adj silane\$1 or acryl\$10trialkoxy adj silane\$1 or meth adj acryl\$10trialkoxy adj silane\$1 or Methacryl\$10trichlorosilane\$1 or acryl\$10trichlorosilane\$1	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008

or meth adj acryl\$10trichlorosilane\$1) or (Methacryl\$10trimethoxysilane\$1 or acryl\$10trimethoxysilane\$1 or meth! Adj acryl\$10trimethoxysilane\$1 or Methacryl\$10trimethoxy adj silane\$1 or acryl\$10trimethoxy adj silane\$1 or meth adj acryl\$10trimethoxy adj silane\$1) or (Methacryl\$10triethoxysilane\$1 or acryl\$10triethoxysilane\$1 or meth adj acryl\$10triethoxysilane\$1 or Methacryl\$10triethoxy adj silane\$1 or acryl\$10triethoxy adj silane\$1 or meth adj acryl\$10triethoxy adj silane\$1) or ((methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxysilane or methacryloyloxypropyltrimethoxysilane or acryloyloxypropyltrimethoxysilane or (methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxysilane or methacryloyloxypropyltrimethoxysilane or acryloyloxypropyltrimethoxysilane) or ((methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxy adj silane or methacryloyloxypropyltrimethoxy adj silane or acryloyloxypropyltrimethoxy adj silane or (methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxy adj silane or methacryloyloxypropyltrimethoxy adj silane or acryloyloxypropyltrimethoxy adj silane) or (trimethoxysilylpropyl adj (methacrylate or acrylate)) or ((methacryloyloxypropyl or acryloyloxypropyl) adj triethoxysilane or methacryloyloxypropyltriethoxysilane or acryloyloxypropyltriethoxysilane or (methacryloyloxypropyl or acryloyloxypropyl) adj triethoxysilane or methacryloyloxypropyltriethoxysilane or acryloyloxypropyltriethoxysilane) or ((methacryloyloxypropyl or acryloyloxypropyl) adj triethoxy adj silane or methacryloyloxypropyltriethoxy adj silane or acryloyloxypropyltriethoxy adj silane or (methacryloyloxypropyl or acryloyloxypropyl) adj triethoxy adj silane or methacryloyloxypropyltriethoxy adj silane or acryloyloxypropyltriethoxy adj silane) or (triethoxysilylpropyl adj (methacrylate or acrylate))				
glycidoxy\$20yl adj tri\$8oxysilane or glycidoxy\$20yltri\$8oxysilane\$1	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
glycidyloxy\$20yl adj tri\$8oxysilane or glycidyloxy\$20yltri\$8oxysilane\$1	PGPB, USPT, USOC, EPAB, JPAB,	ADJ	YES	06-30-2008

	DWPI, TDBD			
(glycidoxypoly adj trimethoxysilane) or glycidoxypolytrimethoxysilane or glycidoxypoly adj trimethoxy adj silane or glycidoxypolytrimethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
(glycidyloxypropyl adj trimethoxysilane) or glycidyloxypropyltrimethoxysilane or glycidyloxypropyl adj trimethoxy adj silane or glycidyloxypropyltrimethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
trimethoxysilylpropyl adj glycidyl adj ether or trimethoxysilylpropyl adj glycidylether	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
(glycidoxypoly adj triethoxysilane) or glycidoxypolytriethoxysilane or glycidoxypoly adj triethoxy adj silane or glycidoxypolytriethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
(glycidyloxypropyl adj triethoxysilane) or glycidyloxypropyltriethoxysilane or glycidyloxypropyl adj triethoxy adj silane or glycidyloxypropyltriethoxy adj silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
triethoxysilylpropyl adj glycidyl adj ether or triethoxysilylpropyl adj glycidylether	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
epoxycyclohexyl\$10yl with trimethoxysilane or epoxycyclohexyl with (\$10yltrimethoxysilane\$1 or	PGPB, USPT,	ADJ	YES	06-30-2008

(\$10yltrimethoxy with silane))	USOC, EPAB, JPAB, DWPI, TDBD			
epoxycyclohexyl\$10yl with triethoxsilane or epoxycyclohexyl with (\$10yltriethoxsilane\$1 or (\$10yltriethoxy with silane))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
epoxycyclohexyl with (methyl or ethyl or propyl) with trimethoxsilane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
epoxycyclohexyl with (methyl or ethyl or propyl) with triethoxsilane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
Glycidyl adj methacrylate or glycidylmethacrylate or epoxypropyl adj methacrylate or epoxypropylmethacrylate	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
Glycidyl adj acrylate or glycidylacrylate or epoxypropyl adj acrylate or epoxypropylacrylate	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
Glycidyl adj meth adj acrylate or glycidyl adj meth adj acrylate or epoxypropyl adj meth adj acrylate or epoxypropyl adj meth adj acrylate	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	ADJ	YES	06-30-2008

	TDBD			
(glycidoxy\$20yl adj tri\$8oxysilane or glycidoxy\$20yltri\$8oxysilane\$1) or (glycidyloxy\$20yl adj tri\$8oxysilane or glycidyloxy\$20yltri\$8oxysilane\$1) or ((glycidoxypyropyl adj trimethoxysilane) or glycidoxypyropyltrimethoxysilane or glycidoxypyropyl adj trimethoxy adj silane or glycidoxypyropyltrimethoxy adj silane) or ((glycidyloxypropyl adj trimethoxysilane) or glycidyloxypropyltrimethoxysilane or glycidyloxypropyl adj trimethoxy adj silane or glycidyloxypropyltrimethoxy adj silane) or (trimethoxysilylpropyl adj glycidyl adj ether or trimethoxysilylpropyl adj glycidylether) or ((glycidoxypyropyl adj triethoxysilane) or glycidoxypyropyltriethoxysilane or glycidoxypyropyl adj triethoxy adj silane or glycidoxypyropyltriethoxy adj silane) or ((glycidyloxypropyl adj triethoxysilane) or glycidyloxypropyltriethoxysilane or glycidyloxypropyl adj triethoxy adj silane or glycidyloxypropyltriethoxy adj silane) or (epoxycyclohexyl\$10yl with trimethoxysilane or epoxycyclohexyl with (\$10yltrimethoxysilane\$1 or (\$10yltrimethoxy with silane))) or (epoxycyclohexyl\$10yl with triethoxysilane or epoxycyclohexyl with (\$10yltriethoxysilane\$1 or (\$10yltriethoxy with silane))) or (epoxycyclohexyl with (methyl or ethyl or propyl) with trimethoxysilane) or (epoxycyclohexyl with (methyl or ethyl or propyl) with triethoxysilane) or (Glycidyl adj methacrylate or glycidylmethacrylate or epoxypropyl adj methacrylate or epoxypropylmethacrylate) or (Glycidyl adj acrylate or glycidylacrylate or epoxypropyl adj acrylate or epoxypropylacrylate) or (Glycidyl adj meth adj acrylate or glycidyl adj meth adj acrylate or epoxypropyl adj meth adj acrylate or epoxypropyl adj meth adj acrylate)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
((Methacryl\$6 or acryl\$6 or meth adj acryl\$6) same (\$25trialkoxy\$1 or \$30trimethoxysilane\$1 or \$30triethoxysilane\$1 or \$10trichlorosilane\$1) or Methacryl\$10trialkoxy\$1 or acryl\$10trialkoxy\$1 or Methacryl\$10trialkoxy adj silane\$1 or acryl\$10trialkoxy adj silane\$1 or meth adj acryl\$10trialkoxy adj silane\$1 or Methacryl\$10trichlorosilane\$1 or acryl\$10trichlorosilane\$1 or meth adj acryl\$10trichlorosilane\$1 or Methacryl\$10trimethoxysilane\$1 or acryl\$10trimethoxysilane\$1 or meth! Adj acryl\$10trimethoxysilane\$1 or Methacryl\$10trimethoxy adj silane\$1 or acryl\$10trimethoxy adj silane\$1 or meth adj acryl\$10trimethoxy adj silane\$1 or Methacryl\$10triethoxysilane\$1 or acryl\$10triethoxysilane\$1 or meth adj acryl\$10triethoxysilane\$1 or Methacryl\$10triethoxy adj silane\$1 or acryl\$10triethoxy adj	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008

or propyl) with triethoxysilane or Glycidyl adj methacrylate or glycidylmethacrylate or epoxypropyl adj methacrylate or epoxypropylmethacrylate or Glycidyl adj acrylate or glycidylacrylate or epoxypropyl adj acrylate or epoxypropylacrylate or Glycidyl adj meth adj acrylate or glycidyl adj meth adj acrylate or epoxypropyl adj meth adj acrylate or epoxypropyl adj meth adj acrylate)				
(High with refractive with index) and ((Methacryl\$6 or acryl\$6 or meth adj acryl\$6) same (\$25trialkoxy silane\$1 or \$30trimethoxysilane\$1 or \$30triethoxysilane\$1 or \$10trichlorosilane\$1) or Methacryl\$10trialkoxy silane\$1 or acryl\$10trialkoxy silane\$1 or meth adj 63 acryl\$10trialkoxy silane\$1 or Methacryl\$10trialkoxy adj silane\$1 or acryl\$10trialkoxy adj silane\$1 or meth adj acryl\$10trialkoxy adj silane\$1 or Methacryl\$10trichlorosilane\$1 or acryl\$10trichlorosilane\$1 or meth adj acryl\$10trichlorosilane\$1 or Methacryl\$10trimethoxysilane\$1 or acryl\$10trimethoxysilane\$1 or meth! Adj acryl\$10trimethoxysilane\$1 or Methacryl\$10trimethoxy adj silane\$1 or acryl\$10trimethoxy adj silane\$1 or meth adj acryl\$10trimethoxy adj silane\$1 or Methacryl\$10triethoxysilane\$1 or acryl\$10triethoxysilane\$1 or meth adj acryl\$10triethoxysilane\$1 or Methacryl\$10triethoxy adj silane\$1 or acryl\$10triethoxy adj silane\$1 or meth adj acryl\$10triethoxy adj silane\$1 or (methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxysilane or methacryloyloxypropyltrimethoxysilane or acryloyloxypropyltrimethoxysilane or (methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxy adj silane or methacryloyloxypropyltrimethoxy adj silane or acryloyloxypropyltrimethoxy adj silane or (methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxy adj silane or methacryloyloxypropyltrimethoxy adj silane or acryloyloxypropyltrimethoxy adj silane or trimethoxysilylpropyl adj (methacrylate or acrylate) or (methacryloyloxypropyl or acryloyloxypropyl) adj triethoxysilane or methacryloyloxypropyltriethoxysilane or (methacryloyloxypropyl or acryloyloxypropyl) adj triethoxysilane or methacryloyloxypropyltriethoxysilane or acryloyloxypropyltriethoxysilane or (methacryloyloxypropyl or acryloyloxypropyl) adj triethoxysilane or methacryloyloxypropyltriethoxysilane or acryloyloxypropyltriethoxysilane or (methacryloyloxypropyl or acryloyloxypropyl) adj triethoxy adj silane or methacryloyloxypropyltriethoxy adj silane or acryloyloxypropyltriethoxy adj silane or (methacryloyloxypropyl or acryloyloxypropyl) adj triethoxy adj silane or methacryloyloxypropyltriethoxy adj silane or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008

acryloxypropyltriethoxy adj silane or triethoxysilylpropyl adj (methacrylate or acrylate) or glycidoxy\$20yl adj tri\$8oxysilane or glycidoxy\$20yltri\$8oxysilane\$1 or glycidyloxy\$20yl adj tri\$8oxysilane or glycidyloxy\$20yltri\$8oxysilane\$1 or (glycidyloxypropyl adj trimethoxysilane) or glycidyloxypropyltrimethoxysilane or glycidyloxypropyl adj trimethoxy adj silane or glycidyloxypropyltrimethoxy adj silane or trimethoxysilylpropyl adj glycidyl adj ether or trimethoxysilylpropyl adj glycidylether or (glycidyloxypropyl adj triethoxysilane) or glycidyloxypropyltriethoxysilane or glycidyloxypropyl adj triethoxy adj silane or glycidyloxypropyltriethoxy adj silane or (glycidyloxypropyl adj triethoxysilane) or glycidyloxypropyltriethoxysilane or glycidyloxypropyl adj triethoxy adj silane or glycidyloxypropyltriethoxy adj silane or epoxycyclohexyl\$10yl with trimethoxysilane or epoxycyclohexyl with (\$10yltrimethoxysilane\$1 or (\$10yltrimethoxy with silane)) or epoxycyclohexyl\$10yl with triethoxysilane or epoxycyclohexyl with (\$10yltriethoxysilane\$1 or (\$10yltriethoxy with silane)) or epoxycyclohexyl with (methyl or ethyl or propyl) with trimethoxysilane or epoxycyclohexyl with (methyl or ethyl or propyl) with triethoxysilane or Glycidyl adj methacrylate or glycidylmethacrylate or epoxypropyl adj methacrylate or epoxypropylmethacrylate or Glycidyl adj acrylate or glycidylacrylate or epoxypropyl adj acrylate or epoxypropylacrylate or Glycidyl adj meth adj acrylate or glycidyl adj meth adj acrylate or epoxypropyl adj meth adj acrylate)				
Low with refractive with index	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
(Silicic! or silyl!) adj ester or tetraalkoxysilane or tetraalkoxy! adj silane or alkylorthosilicate or alkyl! adj orthosilicate	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
tetramethoxysilane or tetraethoxysilane or TEOS! or TMOS!	PGPB, USPT,	ADJ	YES	06-30-2008

	USOC, EPAB, JPAB, DWPI, TDBD			
methylorthosilicate or ethylorthosilicate or tetramethyl adj orthosilicate or tetraethyl adj orthosilicate or tetramethylorthosilicate or tetraethylorthosilicate or ethyl adj silicate or methyl adj silicate	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
Silicon adj tetrachloride or silicon tetrachloride	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
Silicon adj tetrahalide or silicon tetrahalide	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
((Silicie! or silyl!) adj ester or tetraalkoxysilane or tetraalkoxy! adj silane or alkylorthosilicate or alkyl! adj orthosilicate) or (tetramethoxysilane or tetraethoxysilane or TEOS! or TMOS!) or (methylorthosilicate or ethylorthosilicate or tetramethyl adj orthosilicate or tetraethyl adj orthosilicate or tetraethylorthosilicate or ethyl adj silicate or methyl adj silicate) or (Silicon adj tetrachloride or silicon tetrachloride) or (Silicon adj tetrahalide or silicon tetrahalide)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
Organofluorine or fluorocarbon or fluoroalkyl or fluorinated or fluoridated or monofluoridated or oligofluoridated or (fluorine adj substituted)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
Perfluoridated or perfluorinated	PGPB, USPT, USOC, EPAB,	ADJ	YES	06-30-2008

	JPAB, DWPI, TDBD			
(Organofluorine or fluorocarbon or fluoroalkyl or fluorinated or fluoridated or monofluoridated or oligofluoridated or (fluorine adj substituted) or (Perfluoridated or perfluorinated)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
Silane or silicone	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
(Organofluorine or fluorocarbon or fluoroalkyl or fluorinated or fluoridated or monofluoridated or oligofluoridated or (fluorine adj substituted) or Perfluoridated or perfluorinated) with (Silane or silicone)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
Fluoroalkylsilane or fluoroalkoxysilane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
(Organofluorine or fluorocarbon or fluoroalkyl or fluorinated or fluoridated or monofluoridated or oligofluoridated or (fluorine adj substituted) or Perfluoridated or perfluorinated with Silane or silicone) or (Fluoroalkylsilane or fluoroalkoxysilane)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
(Low with refractive with index) and (Organofluorine or fluorocarbon or fluoroalkyl or fluorinated or fluoridated or monofluoridated or oligofluoridated or (fluorine adj substituted) or Perfluoridated or perfluorinated with Silane or silicone or Fluoroalkylsilane or fluoroalkoxysilane)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
		ADJ	YES	06-30-2008

(Silicic! or silyl!) adj ester or tetraalkoxysilane or tetraalkoxy! adj silane or alkylorthosilicate or alkyl! adj orthosilicate or tetramethoxysilane or tetraethoxysilane or TEOS! or TMOS! or methylorthosilicate or ethylorthosilicate or tetramethyl adj orthosilicate or tetraethyl adj orthosilicate or tetramethylorthosilicate or tetraethylorthosilicate or ethyl adj silicate or methyl adj silicate or Silicon adj tetrachloride or siliconetetrachloride or Silicon adj tetrahalide or siliconetetrahalide) and (Low with refractive with index and Organofluorine or fluorocarbon or fluoroalkyl or fluorinated or fluoridated or monofluoridated or oligofluoridated or (fluorine adj substituted) or Perfluoridated or perfluorinated with Silane or silicone or Fluoroalkylsilane or fluoroalkoxysilane)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD			
(High with refractive with index and (Methacryl\$6 or acryl\$6 or meth adj acryl\$6) same (\$25trialkoxysilane\$1 or \$30trimethoxysilane\$1 or \$30triethoxysilane\$1 or \$10trichlorosilane\$1) or Methacryl\$10trialkoxysilane\$1 or acryl\$10trialkoxysilane\$1 or meth adj 63 acryl\$10trialkoxysilane\$1 or Methacryl\$10trialkoxy adj silane\$1 or acryl\$10trialkoxy adj silane\$1 or meth adj acryl\$10trialkoxy adj silane\$1 or Methacryl\$10trichlorosilane\$1 or acryl\$10trichlorosilane\$1 or meth adj acryl\$10trichlorosilane\$1 or Methacryl\$10trimethoxysilane\$1 or acryl\$10trimethoxysilane\$1 or meth! Adj acryl\$10trimethoxysilane\$1 or Methacryl\$10trimethoxy adj silane\$1 or acryl\$10trimethoxy adj silane\$1 or meth adj acryl\$10trimethoxy adj silane\$1 or Methacryl\$10triethoxysilane\$1 or acryl\$10triethoxysilane\$1 or meth adj acryl\$10triethoxysilane\$1 or Methacryl\$10triethoxy adj silane\$1 or acryl\$10triethoxy adj silane\$1 or (methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxysilane or methacryloyloxypropyltrimethoxysilane or acryloyloxypropyltrimethoxysilane or (methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxy adj silane or methacryloyloxypropyltrimethoxy adj silane or acryloyloxypropyltrimethoxy adj silane or (methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxy adj silane or methacryloyloxypropyltrimethoxysilane or (methacryloyloxypropyl or acryloyloxypropyl) adj trimethoxy adj silane or acryloyloxypropyltrimethoxysilane or (methacryloyloxypropyl or acryloyloxypropyl) adj triethoxysilane or acryloyloxypropyltriethoxysilane or (methacryloyloxypropyl or acryloyloxypropyl) adj triethoxysilane or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008

methacryloxypropyltriethoxysilane or acryloxypropyltriethoxysilane or (methacryloyloxypropyl or acryloyloxypropyl) adj triethoxy adj silane or methacryloyloxypropyltriethoxy adj silane or acryloyloxypropyltriethoxy adj silane or (methacryloyloxypropyl or acryloyloxypropyl) adj triethoxy adj silane or methacryloyloxypropyltriethoxy adj silane or acryloyloxypropyltriethoxy adj silane or (methacryloyloxypropyl or acryloyloxypropyl) adj triethoxy adj silane or triethoxysilylpropyl adj (methacrylate or acrylate) or glycidoxy\$20yl adj tri\$8oxysilane or glycidoxy\$20yltris\$8oxysilane\$1 or glycidoxy\$20yl adj tri\$8oxysilane or glycidoxy\$20yltris\$8oxysilane\$1 or (glycidoxypolypropyl adj trimethoxysilane) or glycidoxypropyltrimethoxysilane or glycidoxypropyl adj trimethoxysilane or glycidoxypropyltrimethoxy adj silane or (glycidoxypolypropyl adj trimethoxysilane) or glycidoxypropyltrimethoxysilane or glycidoxypropyl adj trimethoxy adj silane or glycidoxypropyltrimethoxy adj silane or trimethoxysilylpropyl adj glycidyl adj ether or trimethoxysilylpropyl adj glycidylether or (glycidoxypolypropyl adj triethoxysilane) or glycidoxypropyltriethoxysilane or glycidoxypropyl adj triethoxy adj silane or glycidoxypropyltriethoxy adj silane or (glycidoxypolypropyl adj triethoxysilane) or glycidoxypropyltriethoxysilane or glycidoxypropyl adj triethoxy adj silane or glycidoxypropyltriethoxy adj silane or epoxycyclohexyl\$10yl with trimethoxysilane or epoxycyclohexyl with (\$10yltrimethoxysilane\$1 or (\$10yltrimethoxy with silane)) or epoxycyclohexyl\$10yl with triethoxysilane or epoxycyclohexyl with (\$10yltriethoxysilane\$1 or (\$10yltriethoxy with silane)) or epoxycyclohexyl with (methyl or ethyl or propyl) with trimethoxysilane or epoxycyclohexyl with (methyl or ethyl or propyl) with triethoxysilane or Glycidyl adj methacrylate or glycidylmethacrylate or epoxypropyl adj methacrylate or epoxypolylmethacrylate or Glycidyl adj acrylate or glycidiacylate or epoxypropyl adj acrylate or epoxypolyacrylate or Glycidyl adj meth acrylate or glycidyl adj meth adj acrylate or epoxypropyl adj meth adj acrylate) and ((Silicic! or silyl!) adj ester or tetraalkoxysilane or tetraalkoxy! adj silane or alkylorthosilicate or alky! adj orthosilicate or tetramethoxysilane or tetraethoxysilane or TEOS! or TMOS! or methylorthosilicate or ethylorthosilicate or tetramethyl adj orthosilicate or tetraethyl adj orthosilicate or tetramethylorthosilicate or tetraethylorthosilicate or ethyl adj silicate or methyl adj silicate or Silicon adj tetrachloride or silicontetrachloride or Silicon adj tetrahalide or silicontetrahalide and Low with refractive with index and Organofluorine or fluorocarbon or fluoroalkyl or fluorinated or fluoridated or monofluoridated or oligofluoridated or

(fluorine adj substituted) or Perfluoridated or perfluorinated with Silane or silicone or Fluoroalkylsilane or fluoroalkoxysilane)				
428/447.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
528/41,42.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
(428/447.ccls.) or (528/41,42.ccls.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008
((Silicie! or silyl!) adj ester or tetraalkoxysilane or tetraalkoxy! adj silane or alkylorthosilicate or alkyl! adj orthosilicate or tetramethoxysilane or tetraethoxysilane or TEOS! or TMOS! or methylorthosilicate or ethylorthosilicate or tetramethyl adj orthosilicate or tetraethylorthosilicate or tetraethylorthosilicate or ethyl adj silicate or methyl adj silicate or Silicon adj tetrachloride or siliconetetrachloride or Silicon adj tetrahalide or siliconetetrahalide and Low with refractive with index and Organofluorine or fluorocarbon or fluoroalkyl or fluorinated or fluoridated or monofluoridated or oligofluoridated or (fluorine adj substituted) or Perfluoridated or perfluorinated with Silane or silicone or Fluoroalkylsilane or fluoroalkoxysilane) and (428/447.ccls. or 528/41,42.ccls.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	06-30-2008